

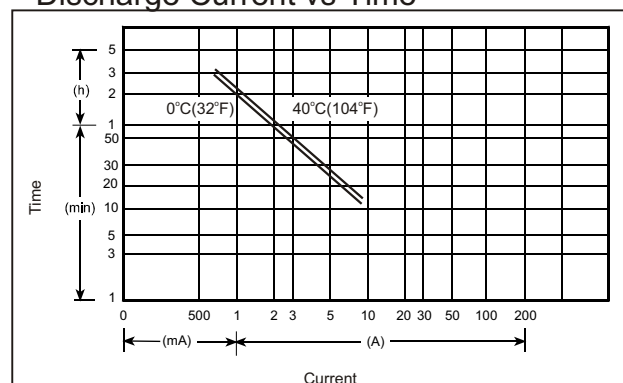


NP3.4-12

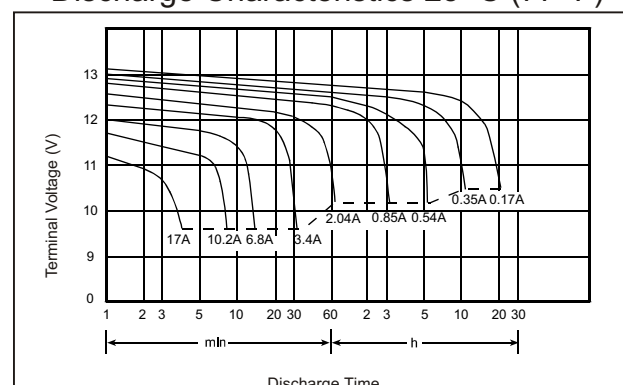
Sealed Rechargeable
Lead-Acid Battery

12V, 3.4Ah

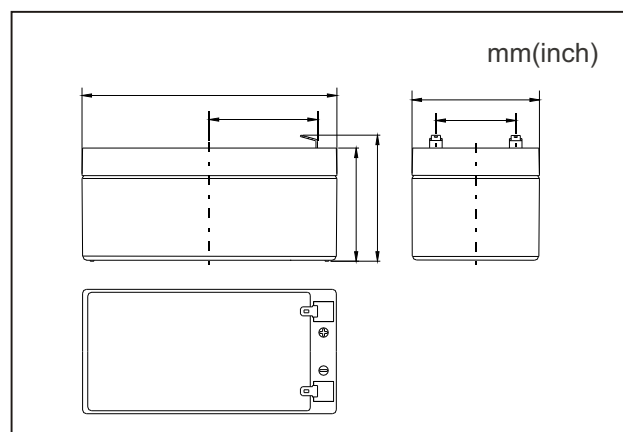
Discharge Current vs Time



Discharge Characteristics 25 °C (77 °F)



Dimensions



SPECIFICATION

● NOMINAL VOLTAGE	: 12 V
● NOMINAL CAPACITY(20 hrs)	: 3.4 Ah
● DIMENSIONS	
TOTAL HEIGHT	: 67 mm (2.64 inches)
CONTAINER HEIGHT	: 60 mm (2.36 inches)
LENGTH	: 134 mm (5.28 inches)
WIDTH	: 67 mm (2.64 inches)
● WEIGHT	: APPROX 1.37 Kg (3.02 lbs)
● CONTAINER MATERIAL	: GENERAL GRADE ABS
	: FLAME RETARDANT ABS
● INTERNAL RESISTANCE(25°C , 77 °F)	: ~45mW
● DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES	
40°C	: ~102%
25°C	: ~100%
0 °C	: ~85%

CHARACTERISTICS

● CAPACITY 25°C / 77 °F	
20 hr @ 0.17 A	: 3.4 Ah
5 hr @ 0.54 A	: 2.72 Ah
1 hr @ 2.04 A	: 2.04 Ah
1 C @ 3.4 A	: 1.7 Ah
● CHARGING VOLTAGE (25°C , 77 °F)	
STANDBY USE	: 2.275±0.025 V/CELL
	: (-3.3mV / °C / CELL)
CYCLE USE	: 2.45±0.05 V/CELL
	: (-5 mV / °C / CELL)
● MAX DISCHARGE CURRENT	: 34 A (5 sec)
● MAX CHARGING CURRENT	: 1.02 A
● SELF-DISCHARGE RESIDUAL CAPACITY(25°C , 77 °F)	
AFTER 3 MONTHS	: ~90%
AFTER 6 MONTHS	: ~82%
AFTER 12 MONTHS	: ~70%

Terminal

